PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Toshiya SHIMURA et al.

Serial No. (unknown)

Filed herewith

METHOD OF MEASURING AND IMPROVING XDSL TRANSMISSION CHARACTERISTIC

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, the accompanying documents, copies of which are attached to this statement, are made of record on the enclosed sheet.

A concise explanation of the relevance of these items is given on page 2 of the current specification.

Respectfully submitted,

YOUNG & THOMPSON

Thomas W. Perkins

Attorney for Applicant Customer No. 000466

Registration No. 33,027 745 South 23rd Street

Arlington, VA 22202

703/ 521-2297

October 11, 2001

